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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/931,798	
			Filing Date	August 17, 2001	
			First Named Inventor	Tatsuya Wakahara	
			Art Unit	2614	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SONYJP 3.0-202

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
PW	A	5,585,838	12-17-1996	Lawler et al.	
PW	B	5,912,664	06-15-1999	Eick et al.	
PW	C	6,104,389	08-15-2000	Ando	
	D				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PW ↓ V	E	WO 98/07277	02-19-1998	Starsight Telecast Inc.		X
	F	WO 98/38831	09-03-1998	Starsight Telecast Inc.		X
	G	WO 00/30350	05-25-2000	Koninklijke Philips Electronics		X
	H	WO 00/05887	02-03-2000	Canal+ Société Anonyme		X
	I	WO 00/40027	07-06-2000	NTL Group Limited		X
	J	EP 0 697 789 A1	02-21-1996	Sony Corporation		X
	K	EP 0 536 901 A2	04-14-1993	Sony Corporation		X
PW	L	EP 0 536 901 A3	04-14-1993	Sony Corporation		X

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	/Peter Wilder/	Date Considered	07/21/2006
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